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RAUSCHENBACH PATENT LAW GROUP, LLC  
ATTORNEYS AT LAW

TO: Examiner Angela M. Lie  
AT: United States Patent and Trademark Office  
Art Unit: 2821  
  
TEL: 571.272.8445  
FAX: 571.273.8300  
  
FROM: Kurt Rauschenbach, Ph.D.  
DATE: March 8, 2006  
RE: Response to Office Action Mailed on December 20, 2005  
CLIENT: USSN: 10/708,281 (ZON-016)  
PAGES: 18 (Including this Cover Sheet)

COMMENTS.

Dear Examiner Angela M. Lie:

Following this cover sheet, please find an Response, and related documents to the Office Action mailed on December 20, 2005 for the above-referenced case.

Please send confirmation of receipt of this facsimile transmission by return facsimile. My fax number is 781.271.1527.

Thank you,  
Kurt Rauschenbach

Doc. 2051

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PTO/SB/21 (09-04)

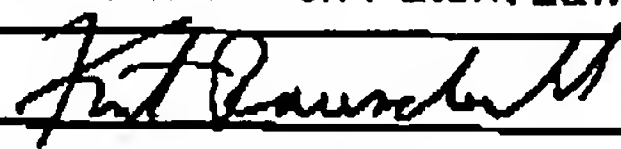
Approved for use through 07/31/2006. OMB 0851-0031

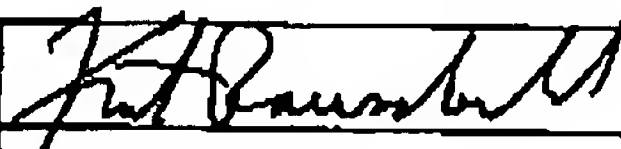
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|   |                      |                        |         |
|---|----------------------|------------------------|---------|
| <b>TRANSMITTAL FORM</b><br><br>(to be used for all correspondence after initial filing) | Application Number   | 10/708,281             |         |
|   | Filing Date          | 2/22/2004              |         |
|   | First Named Inventor | Chistyakov             |         |
|   | Art Unit             | 2821                   |         |
|   | Examiner Name        | Angela M. Lie          |         |
| Total Number of Pages in This Submission  | 18                   | Attorney Docket Number | ZON-016 |

| ENCLOSURES (Check all that apply)  |  |   |
|--|--|---|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Reply to Missing Parts/Incomplete Application<br><input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br><input type="checkbox"/> Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD<br><br><input type="checkbox"/> Remarks | <input type="checkbox"/> After Allowance Communication to TC<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br>Facsimile Cover Sheet (1 pg.). |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |   |          |        |
|--|---|----------|--------|
| Firm Name                                  | Rauschenbach Patent Law Group, LLC  |          |        |
| Signature                                  |  |          |        |
| Printed name                               | Kurt Rauschenbach   |          |        |
| Date                                       | March 8, 2006   | Reg. No. | 40,137 |

| CERTIFICATE OF TRANSMISSION/MAILING   |  |      |               |
|---|--|------|---------------|
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: |  |      |               |
| Signature   |  |      |               |
| Typed or printed name   | Kurt Rauschenbach  | Date | March 8, 2006 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT  
Attorney Docket No.: ZON-016

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT: Roman Chistyakov  
SERIAL NO.: 10/708,281 GROUP NO.: 2821  
FILING DATE: February 22, 2004 EXAMINER: Angela M. Lie  
TITLE: METHODS AND APPARATUS FOR GENERATING STRONGLY-  
IONIZED PLASMAS WITH IONIZATIONAL INSTABILITIES

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**RESPONSE**

Sir:

The following remarks are responsive to the Office Action mailed on December 20, 2005 in the above-identified patent application. Entry and consideration of the following remarks, and allowance of the claims, as presented, are respectfully requested.

Remarks are on page 10 of this paper.